PATENT 937-120P

### IN THE U.S. PATENT AND TRADEMARK OFFICE

18

APPLICANT:

Woon-Seong YEO

SERIAL NO.:

09/055,240

GROUP:

Unknown

FILED:

April 6, 1998

**EXAMINER:** 

Unknown

FOR:

OPTICAL DISC HAVING VARIABLE SPARE AREA

RATES AND METHOD FOR VARIABLY SETTING THE RATE OF

SPARE AREAS IN THE OPTICAL DISC

INFORMATION DISCLOSURE STATEMENT

(SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 53(d) CPA APPLICATION)

Assistant Commissioner for Patents Washington, DC 20231

June 29, 1998

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

- II. COPIES (check at least one box)
  - a. X Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
  - b. \_\_\_ Some or all of the documents listed on the PTO1449 are not enclosed because they were cited in
    the International Search Report and copies should
    already be in the PTO file. If copies are needed,
    please contact the undersigned.

# III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- DOCUMENTS NOT IN THE ENGLISH LANGUAGE

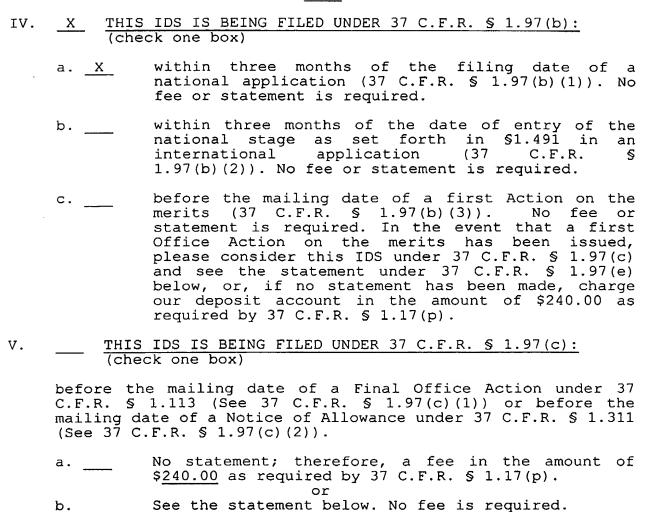
  A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- b. X

  DOCUMENTS IN THE ENGLISH LANGUAGE

  All of the patents, publications or other information are in the English language. No statement of relevancy is required.
- ENGLISH LANGUAGE SEARCH REPORT

  An English language version of the search report or action which indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).
- d. \_\_\_ OTHER
  The following additional information is provided for the Examiner's consideration.

#### FEES



## STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) VI. The undersigned hereby states that a. \_\_\_ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. VII. PAYMENT OF FEES (check one box) A check in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the aboveidentified fee. Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this

paper is attached.

No fee is required.

X

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 CFR \$1.16 or under \$1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Terry L. Clark Reg. No. 32,644

TLC/WKR/dlt

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Falls Church, VA 22040-0747
(703) 205-8000

Enclosures: X PTO-1449

X Documents

Foreign Search Report

Fee

Other:

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Sheet 1 of 1

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